

April 13, 1999

TIP Project: U-3306
County: Orange
Description: Proposed widening of SR 1733 (Weaver Dairy Road) from NC 86 to SR 1734 (Erwin Road)

MEMORANDUM

TO: William D. Gilmore, P.E., Manager
Project Development and Environmental Analysis Branch
Attention: Derrick Weaver, Project Development Engineer

FROM: Pamela L. Alexander, P.E., Plan Review Engineer
Traffic Engineering and Safety Systems Branch

SUBJECT: Scoping Cost Estimate

As requested, the Plan Review Squad of the Traffic Engineering and Safety Systems Branch has completed a scoping cost estimate for this project.

- Our Traffic Control Section indicates that the traffic control cost estimate for this project should be approximately \$301,900 for traffic control, pavement markings and delineation.
- According to our Signals and Geometrics Section, the signal cost estimate for this project should be \$280,000 (four signals).
- Our Signing Section indicates that this project does require contract signing. They will review the project in further detail to determine the amount of contract signing once preliminary plans are available.
- At this time, the division does not recommend force account items on this project.

Detailed cost estimates are available upon your request. If additional information is required, please contact (Plan Review Project Engineer or me at 250-4151.

PLA/

cc: J. M. Mills, P.E. (Attention: P. P. Eason, P.E., V. E. Barham)
J. F. Permar, P.E. (Attention: J. H. Grant, P.E.)
T. A. Peoples, P.E.
T. M. Hopkins, P.E. (Attention: J. H. Dunlop, P.E., G. C. Faulkner)
J. S. Bourne, P.E.
R. W. King, P.E.
[A. R. Lorscheider, P.E.]